

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100721\
 Data File : VV022683.D
 Acq On : 07 Oct 2021 23:28
 Operator : SY/MD
 Sample : M4098-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YAT59

Quant Time: Oct 08 04:05:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 08 04:01:59 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

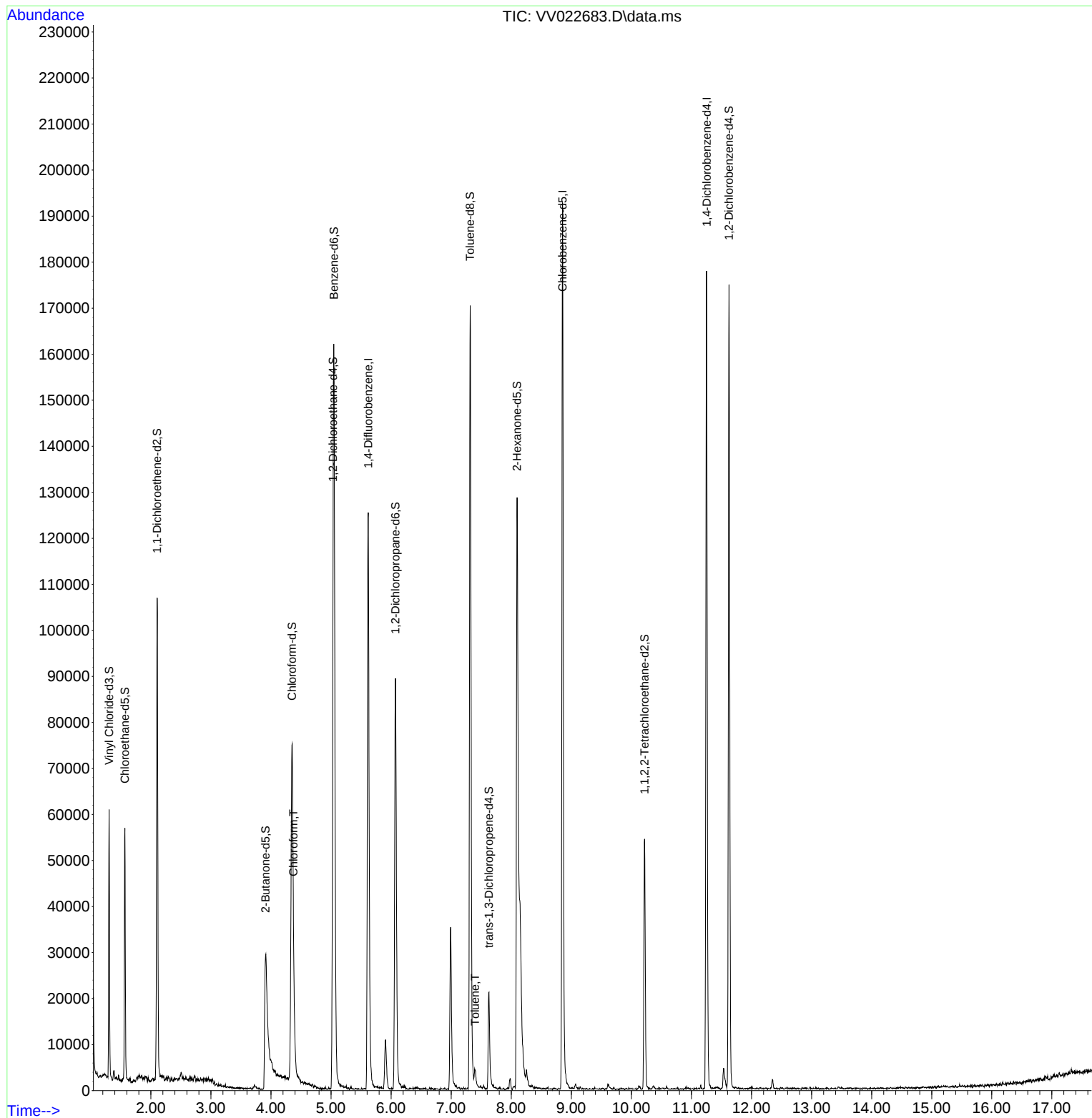
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	110646	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	112755	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	49223	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	35856	4.710	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	94.200%
7) Chloroethane-d5	1.568	69	34036	4.975	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.600%
11) 1,1-Dichloroethene-d2	2.105	63	52295	3.502	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.000%
20) 2-Butanone-d5	3.908	46	65615	32.872	ug/L	-0.05
Spiked Amount	50.000	Range	40 - 130	Recovery	=	65.740%
24) Chloroform-d	4.349	84	64873	4.135	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
26) 1,2-Dichloroethane-d4	5.034	65	34802	4.571	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.400%
32) Benzene-d6	5.047	84	143962	4.289	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.800%
36) 1,2-Dichloropropane-d6	6.072	67	43890	4.415	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	88.400%
41) Toluene-d8	7.317	98	114502	3.946	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.000%
43) trans-1,3-Dichloroprop...	7.628	79	12976	3.935	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.800%
46) 2-Hexanone-d5	8.095	63	49670	37.377	ug/L	-0.01
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.760%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	26351	3.913	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.200%
66) 1,2-Dichlorobenzene-d4	11.625	152	46960	5.146	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	103.000%
Target Compounds						Qvalue
25) Chloroform	4.375	83	9945	0.655	ug/L	99
42) Toluene	7.397	91	2686	0.087	ug/L	86

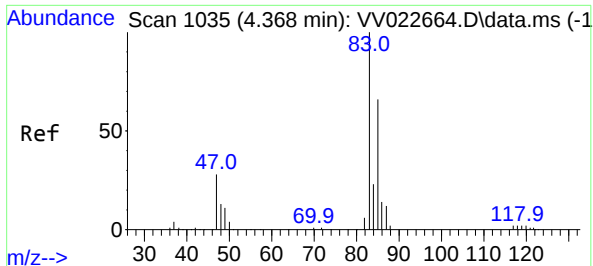
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#25

Chloroform

Concen: 0.655 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. 0.006 min

Lab File: VV022683.D

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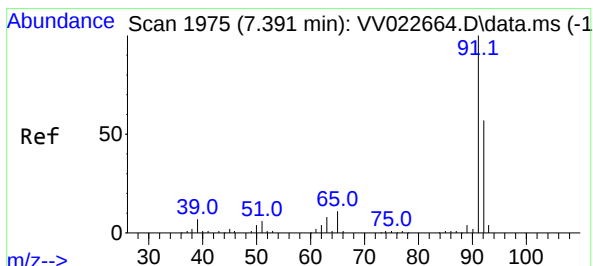
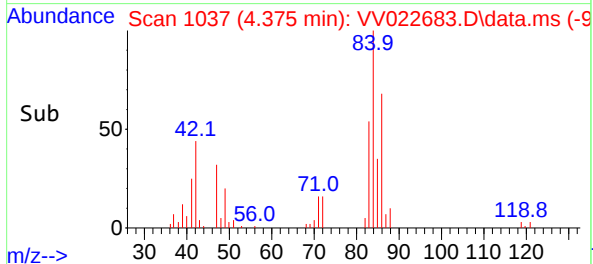
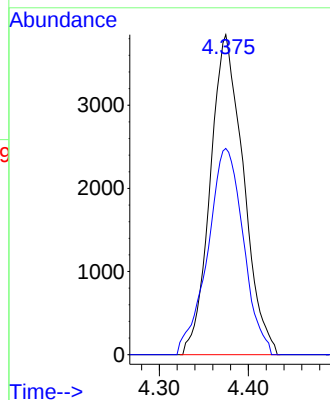
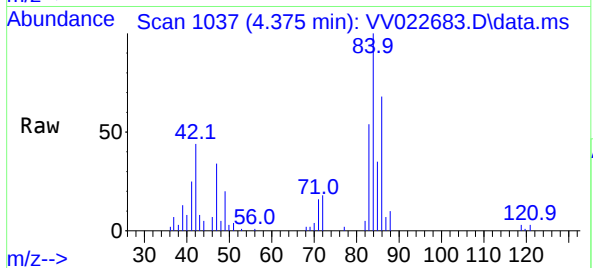
Instrument :
MSVOA_V
ClientSampled :
YAT59

Tgt Ion: 83 Resp: 9945

Ion Ratio Lower Upper

83 100

85 64.5 45.7 84.9



#42

Toluene

Concen: 0.087 ug/L

RT: 7.397 min Scan# 1977

Delta R.T. 0.006 min

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Acq: 07 Oct 2021 23:28

Tgt Ion: 91 Resp: 2686

Ion Ratio Lower Upper

91 100

92 47.6 40.7 75.7

